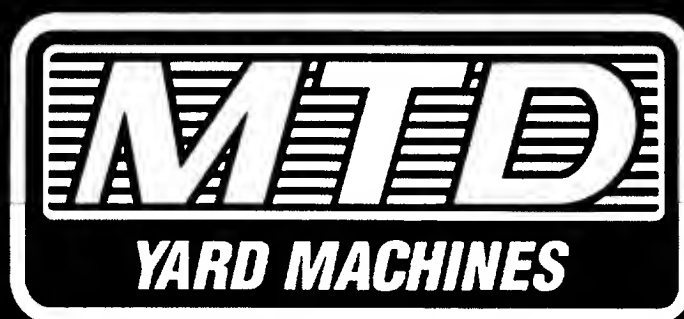


ILLUSTRATED PARTS

AMERICAN  AMERICAN
M A D E O W N E D
OUTDOOR POWER EQUIPMENT

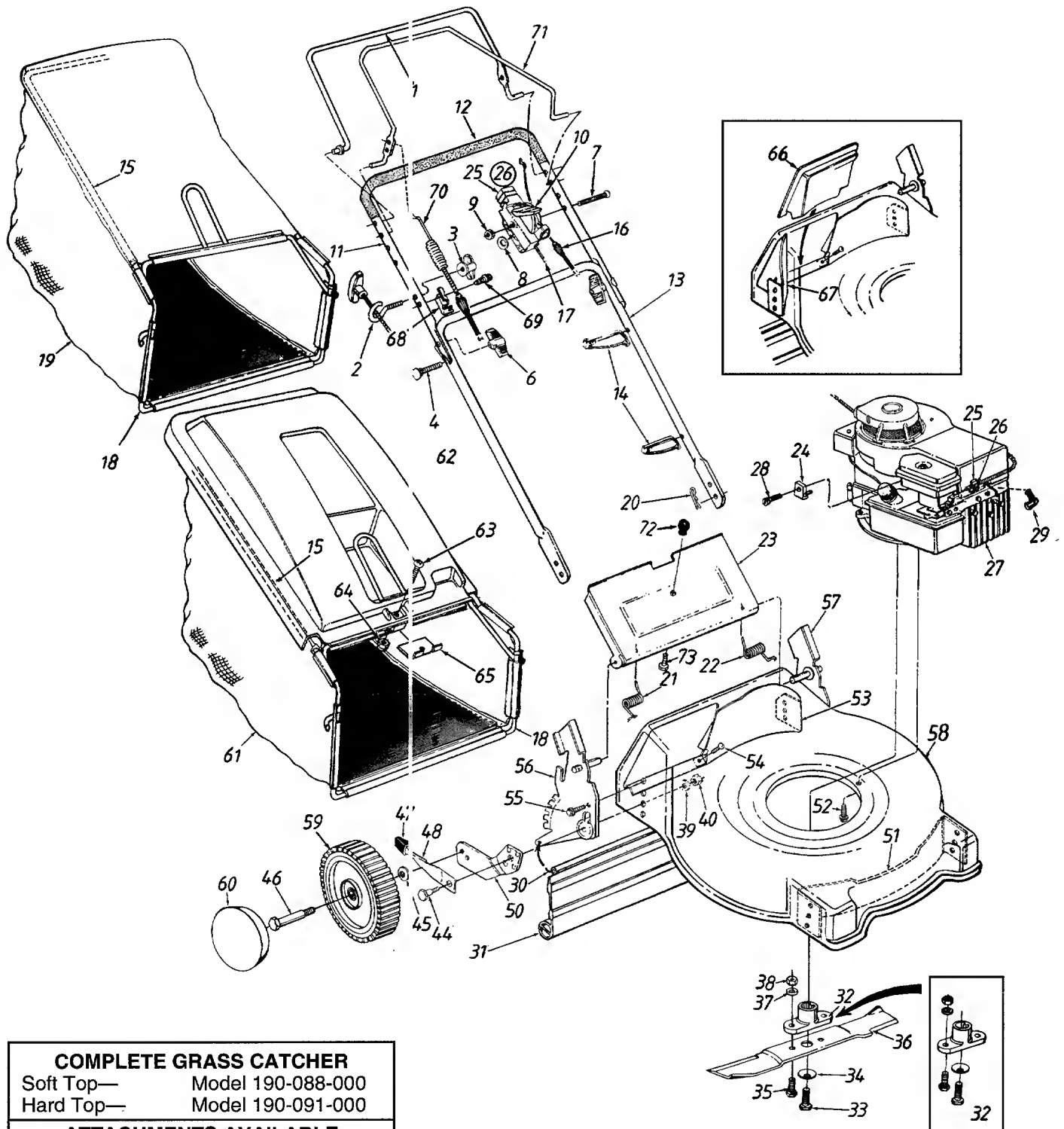


1994

SELF-PROPELLED MOWERS

Model Number	Pages
124-442B000 thru 124-458B000	2-4
124-475A000 thru 124-478H000	5-8
124-487D000 thru 124-488N000	9-12
124-528A000 thru 124-528F000	13-15

Models 442 thru 458



Models 442 thru 458

PARTS LIST FOR MODELS 442 THRU 458 ROTARY MOWERS

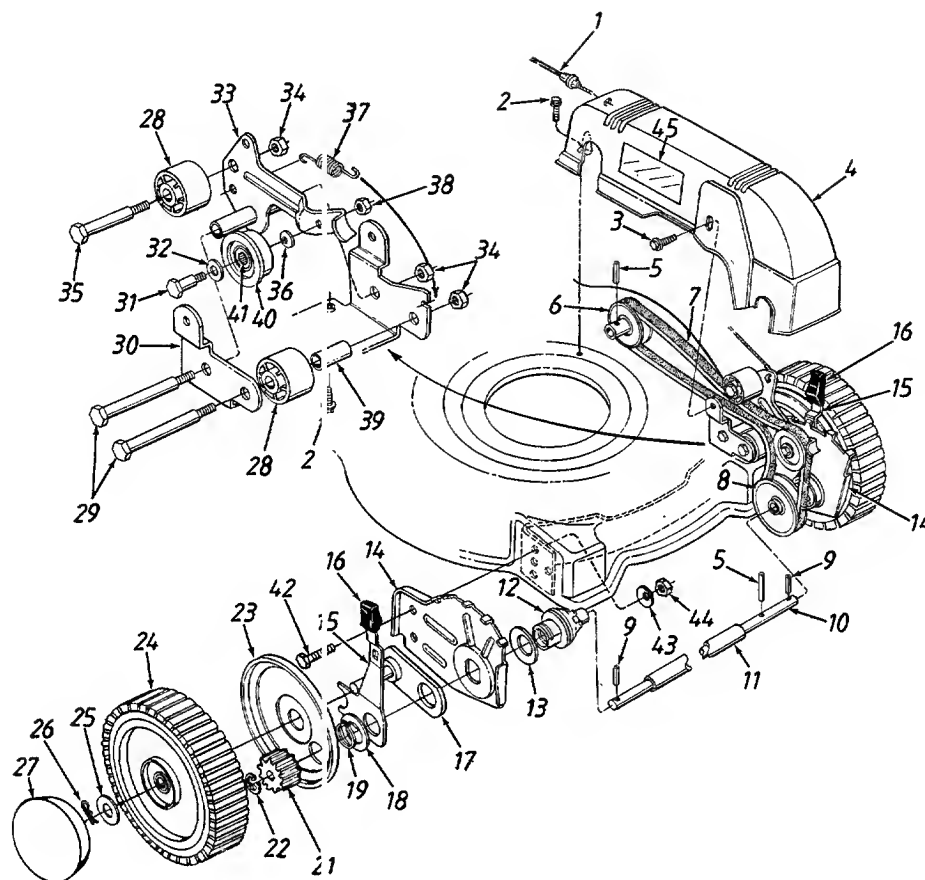
REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	747-0824	N	Control Handle Ass'y.	36	742-0621		21" Blade
2	710-1205		Rope Guide		742-0721		21" Mulching Blade (Optional)
3	720-0279		Handle Knob 1/4-20 Thd.	37	736-0169		L-Wash. 3/8" I.D.*
4	710-1174		Curved Hd. Bolt 5/16-18 x 2" Lg.	38	712-0241		Hex Nut 3/8-24 Thd.
6	720-0276		Hand Knob	39	736-0356		Bell-Wash. .39" I.D. x 1.38"
7	710-0605		Oval C-Sunk Mach. Scr.	40	712-0798		Hex Nut 3/8-16 Thd.*
8	736-0501		Spr. Wash. .66" I.D.	44	738-0507B		Shld. Bolt .5" Dia. x .357"
9	712-0324		Hex L-Nut 1/4-20 Thd.	45	736-0105		Bell-Wash. .38" I.D. x .88" O.D.
10	746-0876		Throttle Lever	46	738-0102		Axle Bolt
11	749-0538C		Upper Handle	47	720-0190		Spring Lever Knob
12	720-0226		Foam Grip (Optional)	48	732-0417A		Spring Lever
13	749-0928		Lower Handle	50	14765		Pivot Bar
14	726-0240		Cable Tie	51	782-5002		Front Baffle
15	764-0310		Rear Catcher Frame	52	710-0654A		Hex L-Wash. Hd. Scr. 3/8-16 x 1" Lg.
16	746-0550		Control Cable—39" (442, 452)	53	782-5003		Rear Baffle
	746-0553		Control Cable—36" (446, 448, 456, 458)	54	710-1017		Torx Mach. AB-Tap Scr. 1/4 x .62" Lg.
	746-0737	N	Control Cable—51" (457)	55	710-0892		Hex L-Wash. Hd. AB-Tap Scr. 1/4 x .62" Lg.
17	746-0847		Throttle Control Wire—42" (457)	56	682-0514		Handle Brkt. Ass'y.—R.H.
	746-0843		Throttle Control Wire—55" (442, 446, 448, 456, 452, 458)	57	682-0513		Handle Brkt. Ass'y.—L.H.
18	764-0311		Front Catcher Frame	58	782-0020		21" R.D. Deck
19	764-0309		Grass Bag†	59	634-0020		Wheel Ass'y. Comp.
20	714-0104		Int. Cotter Pin 5/16" Dia.	60	720-0249		Hub Cap 3-1/2" Dia. (Optional)
21	732-0678		Door Spring—R.H.		731-0981A		Hub Cap 5-1/2" Dia. (Optional)
22	732-0677		Door Spring—L.H.	61	764-0433		Grass Bag††
23	782-7000		Rear Discharge Door	62	731-1322		Hard Top Cover††
24	751B213146		Cable Clamp (B&S)	63	710-0286		Pan Hd. Mach. Scr. 1/4-20 x .5" Lg.††
25	646-0875		Throttle Body	64	712-0324		Hex Nylon L-Nut 1/4-20 Thd.††
26	811-00185		Throttle Box Comp. (Incl Ref. 7, 8, 9, 10, 25)	65	782-9011		Mounting Bracket††
27	—		Engine	66	782-5007		Mulching Baffle Plug (Optional)
28	710-1237		Hex Wash. Hd. Scr. #10-32 x .62" Lg. (B&S)	67	782-5004		Mulching Baffle—R.R. (Optional)
29	735-0639		Spark Plug Boot (Optional)	68	16309A		Cable Mtg. Brkt.
30	732-0700		Wire Rod	69	710-0726		Hex Wash. AB-Tap Scr. 5/16" x .75" Lg.
31	731-1236		Rear Flap	70	746-0906		S.P. Cable 44.75" Lg.
32	753-0484		Blade Adapter Kit	71	747-0854		Drive Control Lever
33	710-1044		Hex Bolt 3/8-24 x 1.5" Lg.	72	720-0275		Knob
34	736-0452		Bell-Wash. .39" I.D.	73	710-0192		Truss Mach. Scr. #10-24 x .38" Lg.
	736-0453		Bell-Wash. .46" I.D. (Used w/Splined Adapter)				
35	710-1055		Hex Bolt 3/8-24 x 1" Lg.				

† Models 442 thru 448 only.

†† Models 452 thru 458 only.

*For faster service obtain standard nuts, bolts and washers locally.
If these items cannot be obtained locally, order by part number and size as shown on parts list.

Models 442 thru 458



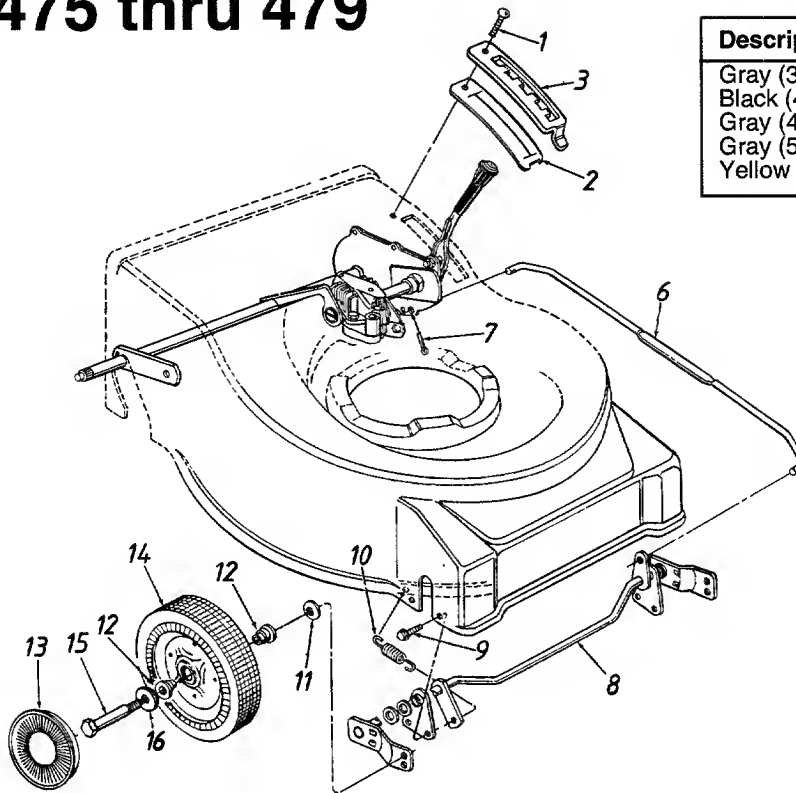
PARTS LIST FOR MODELS 442 THRU 458 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	746-0906		S.P. Cable 44.75" Lg.	22	716-0104		E-Ring
2	710-0599		Hex Wash. Hd. TT-Tap Scr. 1/4-20 x .5" Lg.	23	782-7551		Wheel Dust Cap
3	710-0653		Hex Wash. Hd. Tap Scr. 1/4-20 x .38" Lg.	24	634-0021		Front Wheel Ass'y.
4	782-7550		Belt Cover	25	736-3013		Fl-Wash. .531" I.D. x 1" O.D.
5	715-0246		Spring Pin 3/16" Dia. x 1.25" Lg.	26	714-0104		Hairpin Clip 5/16" Dia.
6	756-0963		3/8" "V"-Pulley 2.75" C.D.	27	720-0249		Hub Cap
7	754-0271		"V"-Belt	28	656-0010		Idler Ass'y.
8	756-0964		3/8" "V"-Pulley 2.44" C.D.	29	738-0873		Shld. Bolt .374" Dia. x 1.94"
9	715-0159		Spring Pin 3/16" Dia. x .875" Lg.	30	782-7524		Idler Pivot Brkt.
10	738-0872		Front Axle	31	738-0826		Shld. Bolt .375" Dia. x .4"
11	731-1361		Axle Shroud	32	736-0344		Fl-Wash. .39" I.D. x 1" O.D.
12	682-0015		Front Bearing Ass'y.	33	682-0014		Idler Brkt. Ass'y.
13	736-0447		Wave-Wash. 1.01" I.D.	34	712-0271		Hex Sems Nut 1/4-20 Thd.
14	782-0512		Height Adj. Plate—R.H.	35	738-0572		Shld. Bolt 3/8" Dia. x 1.16"
	782-0511		Height Adj. Plate—L.H.	36	736-0270		Bell-Wash. .265" I.D. x .75" O.D.
15	732-0706		Spring Lever—R.H.	37	732-0709		Spring Extension 1.29" Lg.
	732-0707		Spring Lever—L.H.	38	712-0138		Hex Nut 1/4-28 Thd.
16	720-0190		Spring Lever Knob	39	750-0807		Spacer .385" I.D. x .625" O.D.
17	682-0509		Height Adj. Pivot Plate Ass'y.	40	756-0558		Fl-Idler 1.5" O.D.
18	736-0474		DD Washer 1.5" O.D.	41	741-0556		Needle Brg. .375" I.D.
19	716-0102		Snap Ring	42	710-0201		Hex Bolt 3/8-16 x .62" Lg.
21	748-0357		14-T Spur Gear	43	736-0331		Bell-Wash. .39" I.D. x 1.13" O.D.
				44	712-0798		Hex Nut 3/8-16 Thd.*
				45	777-0671		Foil Label

Models 475 thru 479

†Optional Hub Caps

Description	Part No.
Gray (3-1/2" Dia.)	720-0249
Black (4-1/4" Dia.)	731-0354
Gray (4-1/4" Dia.)	731-0355A
Gray (5-1/2" Dia.)	731-0981A
Yellow (5-1/2" Dia.)	731-1426



PARTS LIST FOR MODELS 475 THRU 479 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1017		Torx Mach. AB-Tap Scr. 1/4 x .62" Lg.	10	732-0589		Extension Spring 2.39" Lg.
2	721-0216		Height Adjustment Support	11	736-0105		Bell-Wash. .380" I.D. x .88"
3	17323		Height Adjustment Plate	12	**		Ball Bearing 1/2" I.D.
4	736-0329		L-Wash. 1/4" I.D.*	13	†		Hub Cap (See Above)
6	747-0699		Height Adj. Connecting Rod	14	**		Wheel Ass'y. Comp.—Front
7	714-0507		Cotter Pin 3/32" Dia.	15	738-0102		Shld. Bolt .498" Dia. x 1.45"
8	17022		Front Axle Ass'y.	16	736-0504		Wave Wash. .51" I.D. x .78"
9	710-0352		Hex L-Wash. Hd. AB-Tap Scr. 1/4 x .38" Lg.				(Used w/Ball Bearings)

*For faster service obtain standard nuts, bolts and washers locally.
If these items cannot be obtained locally, order by part number and size as shown on parts list.

**WHEEL CHART

Bar Tread 	"T" Tread 	"S" Wave Tread 
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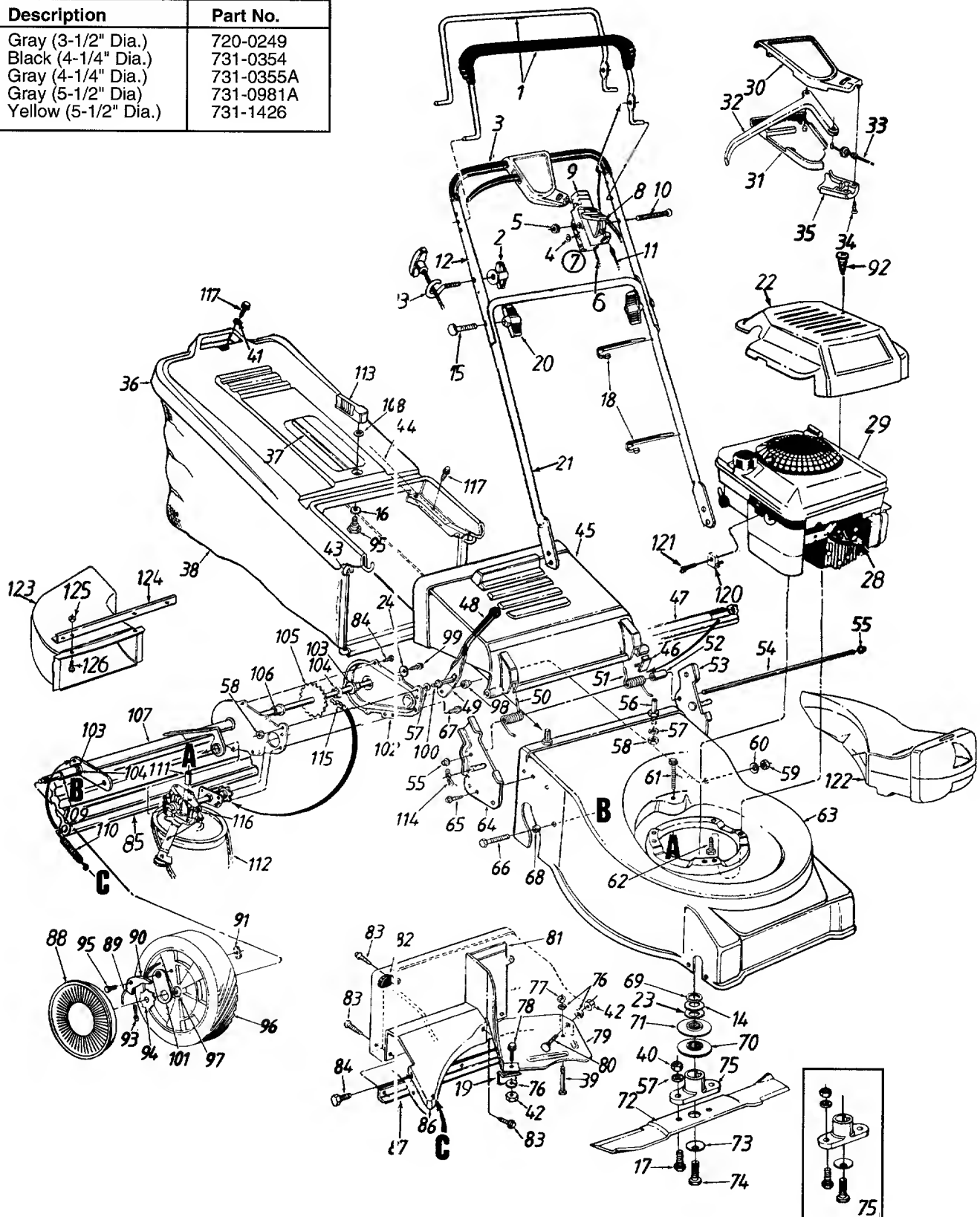
Size	Tread Type	Front Wheels		Rear Wheels	
		Part No.	Bearings	Part No.	Bearings
8" x 1.75"	Bar Tread	634-0020	—	634-0020	—
8" x 1.75"	"T" Tread	734-1268	741-0484 Ball Brg.	734-1412	741-0486B Sleeve Brg.
8" x 2"	"S" Wave	734-1512A	—	734-1512A	—
8" x 2"	"S" Wave	734-1513B (Gray Rim)	741-0484 Ball Brg.	734-1510B (Gray Rim)	741-0486B Sleeve Brg.
8" x 2"	"S" Wave	734-1790 (Yellow Rim)	741-0484 Ball Brg.	734-1791 (Yellow Rim)	741-0486B Sleeve Brg.

Models 475 thru 479

Grass Catcher Complete: Model 190-076-000
Optional Mulching Kit Complete: Model 190-108-000
Optional Chute Deflector: Model 190-109-000

†Optional Hub Caps

Description	Part No.
Gray (3-1/2" Dia.)	720-0249
Black (4-1/4" Dia.)	731-0354
Gray (4-1/4" Dia.)	731-0355A
Gray (5-1/2" Dia.)	731-0981A
Yellow (5-1/2" Dia.)	731-1426



PARTS LIST FOR MODELS 475 THRU 479 ROTARY MOWERS

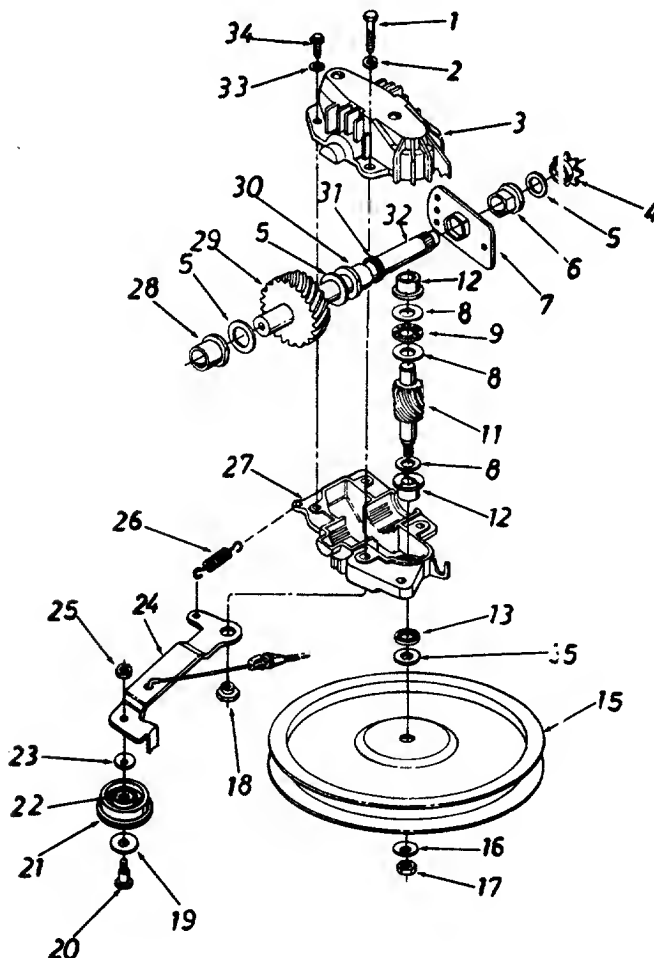
REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	747-0824	N	Std. Control Handle	47	731-0858		Seal—Extrusion
	647-0004		Deluxe Control Handle	48	720-0223		Grip
2	720-0297		Handle Knob 1/4-20 Thd.	49	732-0580		Spring Lever
3	720-0225		Foam Grip (Optional)	50	732-0578B		Torsion Spring—R.H.
4	736-0501		Spr. Wash. .66" I.D.	51	732-0577B		Torsion Spring—L.H.
5	712-0324		Hex L-Nut 1/4-20 Thd.	52	750-0566		Spacer .255" I.D.
6	746-0843		Throttle Cable—55" (B & S)	53	12297B		Handle Brkt. Ass'y.—L.H.
	746-0845		Throttle Cable—45" (Tecumseh)	54	747-0698B		Hinge Pin 17.75" Lg.
	746-0842		Throttle Cable—51" (477D Only)	55	726-0106		Cap Speed Nut
7	811-00185		Throttle Box Comp. (Incl. Ref. 4, 5, 8, 9, 10)	56	711-0805		Shld. Pin 3/8-24 x 1.43" Lg.
8	746-0876		Throttle Lever	57	736-0169		L-Wash. 3/8" I.D.*
9	646-0875		Throttle Body	58	712-0711		Hex Jam Nut 3/8-24 Thd.
10	710-0605		Oval C-Sunk Scr.	59	712-0296		Hex L-Nut 3/8-24 Thd.
11	746-0554	N	Control Cable—40.5" (B & S)	60	736-0105		Bell-Wash. .38" I.D. x .88"
	746-0555		Control Cable—55" (Tecumseh)	61	710-0778		Hex Wash. Hd. Tap Scr. 1/4-20 x 1.5" Lg.
	746-0737		Control Cable—51" (477D Only)	62	710-0654A		Hex L-Wash. Hd. Scr. 3/8-16 x 1" Lg.
12	749-0539B		Upper Handle	63	16997		21" Deck Ass'y.
13	710-1205		Rope Guide	64	12296B		Handle Brkt. Ass'y.—R.H.
14	736-0513		Spr. Wash. .89" I.D. (Used w/Keyed Adapter)	65	710-0892		Hex L-Wash. Hd. AB-Tap Scr. 1/4 x .62" Lg.
	736-0450		Bell-Wash. 1.01" I.D.—2 Req'd. (Used w/Splined Adapter) (B&S Engine)	66	710-1006		Hex Wash. Hd. Tap Scr. 3/8-16 x .75" Lg.
	736-0447		Wave Wash. 1" I.D.—2 Req'd. (Tec. Engine)	67	710-0599		Hex Wash. Hd. Tap Scr. 1/4-20 x .5" Lg.
15	710-1174		Curved Hd. Bolt 5/16-18 x 2"	68	750-0736		Spacer .383" I.D.
16	736-0286		Bowed Washer	69	748-0358		Crankshaft Spacer (Keyed)
17	710-1055		Hex Bolt 3/8-24 x 1" Lg.		748-0332		Crankshaft Spacer (Splined) (B&S Engine)
18	726-0240		Cable Tie		736-0409		Serr.-Wash. 1" I.D. (Tec. Engine)
19	782-7010		Stop Brkt.	70	756-0961		Pulley Half—Lower (Keyed)
20	720-0276		Hand Knob	71	756-0962		Pulley Half—Upper (Keyed)
21	749-0928		Lower Handle		756-0502		Pulley Half—2 Req'd. (Used w/Splined Adapter)
22	751B281191		XTE Engine Shroud (Black— Optional)	72	742-0621		21" Blade
	751B281295		XTE Engine Shroud (Red— Optional)		742-0721		21" Mulching Blade (Optional)
	731-1402		Engine Shroud (Yellow— Optional)	73	736-0452		Bell-Wash. .39" I.D. (Used w/Keyed Adapter)
	731-1396		Engine Shroud (Black—Optional)		736-0453		Bell-Wash. .46" I.D. (Used w/Splined Adapter)
23	736-0514		FI-Wash. .88" I.D. x 1.85" (Used w/Keyed Adapter)	74	710-1044		Hex Bolt 3/8-24 x 1.5" Lg. (Used w/Keyed Adapter)
24	736-0270		Bell-Wash. .265" I.D. x .75"		710-0757		Hex Bolt 7/16-20 x 1.5" Lg. (Used w/Splined Adapter)
28	735-0639		Spark Plug Boot (Optional)	75	753-0484	N	Blade Adapter Kit (Keyed)
29	—		Engine		753-0485		Blade Adapter Kit (Splined)
30	731-1057		Control Cover Half—Upper	76	736-0329		L-Wash. 1/4" I.D.*
31	731-1058		Control Cover Half—Lower	77	712-0298		Hex Jam Nut 1/4-20 Thd.
32	731-0620		Control Lever	78	710-0252		Hex Bolt 1/4-20 x .85" Lg.
33	746-0711A		Drive Cable—51" Lg.	79	682-5009		Ext. Baffle
34	710-0841		Flat C-Sunk Hd. Tap Scr. #10 x .75" Lg.	80	710-0167		Carr. Bolt 1/4-20 x .50" Lg.*
35	731-1059		Cable Mtg. Cap	81	17006		Rear Panel Baffle
36	731-0857A		Hardtop Bag Cover	82	731-0931		Corner Plug
37	731-0856A		Hardtop Handle	83	710-1017		Torx Mach. AB-Tap Scr. 1/4 x .62" Lg.
38	764-0252		Grass Bag	84	710-0352	N	Hex B-Tap Scr. 1/4 x .38" Lg.
39	710-0166		Truss Mach. Scr. 1/4-20 x 1.0" Lg.	85	731-1488		Rear Flap
40	712-0241		Hex Nut 3/8-24 Thd.*	86	17008		Rear Chute Baffle
41	736-0463		FI-Wash. .281" I.D. x .62"	87	782-5010		Retaining Strip
42	712-0287		Hex Nut 1/4-20 Thd.*	88	†		Hub Cap (Optional)
43	764-0411		Front Catcher Frame	89	10622B		Plastic Spring
44	749-0736A		Rear Catcher Frame	90	748-0188B		Pawl .345" I.D.
45	731-0859		Chute Deflector				
46	731-0970B		Deflector Plug				

PARTS LIST FOR MODELS 475 THRU 479 ROTARY MOWERS (CONTINUED)

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
91	712-0414		Weld Top L-Nut 1/4-20 Thd.	110	732-0481		Extension Spring 3.8" Lg.
92	710-1256		Hi-Lo Scr. #10 x 1.25" Lg.	111	750-0589		Spacer .325" I.D.
93	714-0115		Cotter Pin 1/8" Dia.	112	754-0346		V-Belt
94	748-0318		Ratchet Wheel 1.62" O.D.	113	720-0224		Grass Catcher Locking Knob
95	738-0137		Shld. Bolt .342" Dia. x .268"	114	714-0104		Internal Cotter Pin 5/16" Dia.
96	**		Wheel Ass'y. Comp.—Rear	115	713-0353		#48 Chain .50" Pitch x 30 Links
97	**		Bearing 1/2" I.D.	116	717-0417B		Transmission Comp.
98	750-0624		Shld. Spacer .50" Dia.				(See Breakdown)
99	710-0751		Hex Bolt 1/4-20 x .62" Lg. (Gr. 5)	117	710-0892		Hex L-Wash. H.D. AB-Tap Scr.
100	711-0805		Shld. Pin 3/8-24 x 1.43" Lg.				1/4 x .62" Lg.
101	16855		Pawl Plate	120	751B213146	N	Cable Clamp (B & S)
102	17053A		Chain Cover Ass'y.	121	710-1237		Hex Self-Tap Scr.
103	741-0324		Hex Flange Brg. .506" I.D.				#10-32 x .62" Lg. (B & S)
104	736-0160		Fl-Wash. .531" I.D. x .93"	122	731-1446		Mulching Plug (Optional)
105	738-0719A		Rear Axle Ass'y.	123	731-1461		Chute Deflector (Optional)
106	741-0522		Hex Flange Bearing	124	782-7011		Chute Mouting Brkt. (Optional)
107	17009		Chain Axle Ass'y.	125	712-0324		Hex L-Nut 1/4-20 Thd.
108	736-0498		Internal L-Wash. 1/4" I.D.	126	710-0286		Mach. Scr. 1/4-20 x .5" Lg.
109	748-0190		Spacer .513" I.D.				

Models 475 thru 479

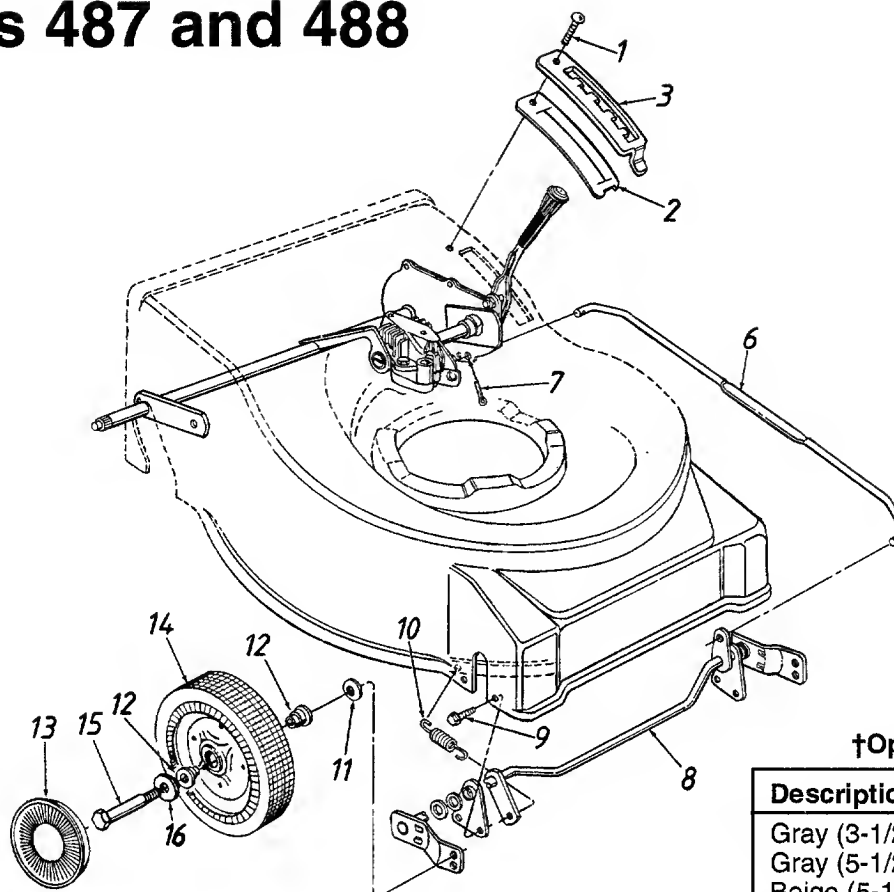
**PARTS LIST FOR MODELS 475 THRU 479
ROTARY MOWERS**



†Not Part of Transmission Complete

REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Bolt 1/4-20 x 1.25" Lg. w/Patch
2	736-0329		L-Wash. 1/4" I.D.*
3	717-0418A		Upper Hsg. Half
4	713-0400		#48 Sprocket 7 Tooth x 1/2 Pitch
5	736-0336		Fl-Wash. 5/8" I.D. x .030
6	741-0413		Hex Flange Brg. .631" I.D.
7	16500A		Hex Bearing Cup
8	736-0314		Thrust Wash. .382" I.D. x .70" O.D.
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.
11	717-1216		11 Tooth Pinion Shaft
12	748-0208A		Flange Bearing
13	721-0212		Oil Seal
15	756-0330A		Fl-Pulley 5.06" O.D.†
16	736-0270		Bell-Wash. .265" I.D. x .75"†
17	712-0351		Hex L-Nut 1/4-28 L.H. Thd.†
18	738-0440		Shld. Spacer .375" Dia. x .170"†
19	736-0344		Fl-Wash. .390" I.D. x 1.0"†
20	738-0826		Shld. Bolt .375" Dia. x .40"†
21	656-0008	N	Fl-Idler Plastic 1.50" Dia. (Incl Ref. #22)†
22	741-0556		Needle Brg. .375" x .31"†
23	736-0270		Bell-Wash. .265" I.D. x .75"†
24	17052A		Idler Brkt. Ass'y.†
25	712-0138		Hex Patch L-Nut 1/4-28 Thd.†
26	732-0357A		Extension Spring 1.12" Lg.†
27	717-0419A		Lower Hsg. Half
28	741-0415		Flange Bearing .566 Dia.
29	717-0422		33 Tooth Helical Gear
30	741-0414		Flange Bearing .629 Dia.
31	721-0213		Oil Seal .625 Dia.
32	738-0607		Gear Sprocket Shaft
33	736-0722		L-Wash. #10 I.D.
34	710-0436		Hex B-Tap Scr. #10 x .62"
35	736-0410		Hex Washer .26" x .88"†
—	717-0417B		Transmission Comp.

Models 487 and 488



†Optional Hub Caps

Description	Part No.
Gray (3-1/2" Dia.)	720-0249
Gray (5-1/2" Dia.)	731-0981A
Beige (5-1/2" Dia.)	731-0982A

PARTS LIST FOR MODELS 487 AND 488 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1017		Torx Mach. AB-Tap Scr. 1/4 x .62" Lg.	10	732-0589		Extension Spring 2.39" Lg.
2	721-0216		Height Adjustment Support	11	736-0105		Bell-Wash. .380" I.D. x .88"
3	17323		Height Adjustment Plate	12	**		Ball Bearing 1/2" I.D.
6	747-0699		Height Adj. Connecting Rod	13	†		Hub Cap (See Above)
7	714-0507		Cotter Pin 3/32" Dia.	14	**		Wheel Ass'y. Comp.—Front
8	17022		Front Axle Ass'y.	15	738-0102		Shld. Bolt .498" Dia. x 1.45"
9	710-0352		Hex L-Wash. Hd. AB-Tap Scr. 1/4 x .38" Lg.	16	736-0504		Wave Wash. .51" I.D. x .78" (Used w/Ball Bearings)

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

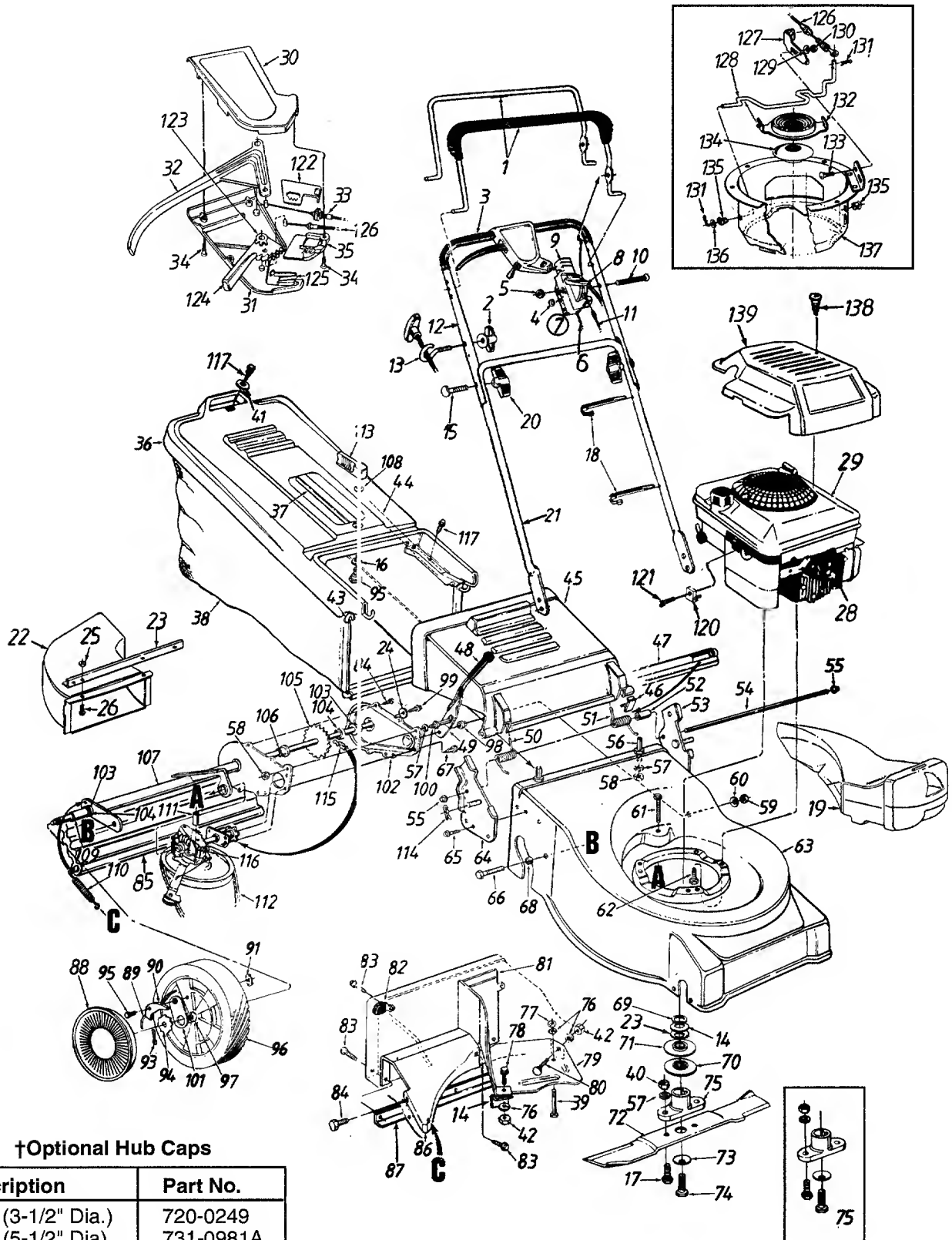
**WHEEL CHART

Bar Tread 	"T" Tread 	"S" Wave Tread 
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Size	Tread Type	Front Wheels		Rear Wheels	
		Part No.	Bearings	Part No.	Bearings
8" x 1.75"	Bar Tread	634-0020	—	634-0020	—
8" x 1.75"	"T" Tread	734-1268	741-0484 Ball Brg.	734-1412	741-0486B Sleeve Brg.
8" x 2"	"S" Wave	734-1512A	—	734-1510B	741-0486B Sleeve Brg.
8" x 2"	"S" Wave	734-1513B	741-0484 Ball Brg.	734-1510B	741-0486B Sleeve Brg.

Models 487 and 438

Grass Catcher Complete: Model 190-076-000
Optional Mulching Kit Complete: Model 190-108-000
Optional Chute Deflector: Model 190-109-000



PARTS LIST FOR MODELS 487 AND 488 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	747-0824		Std. Control Handle	61	710-0778		Hex Wash. Hd. Tap Scr.
2	647-0004		Deluxe Control Handle				1/4-20 x 1.5" Lg.
3	720-0279		Handle Knob 1/4-20 Thd.	62	710-0654A		Hex L-Wash. Hd. Scr.
4	720-0225		Foam Grip (Optional)				3/8-16 x 1" Lg.
5	736-0501		Spr. Wash. .66" I.D.	63	16997		21" Deck Ass'y.
6	712-0324		Hex L-Nut 1/4-20 Thd.	64	12296B		Handle Brkt. Ass'y.—R.H.
7	746-0843		Throttle Cable—55" (B&S)	65	710-0892		Hex L-Wash. Hd. AB-Tap Scr.
	811-00185		Throttle Box Comp.				1/4 x .62" Lg.
			(Incl. Ref. 4, 5, 8, 9, 10)	66	710-1006		Hex Wash. Hd. Tap Scr.
8	746-0876		Throttle Lever				3/8-16 x .75" Lg.
9	646-0875		Throttle Body	67	710-0599		Hex Wash. Hd. Tap Scr.
10	710-0605		Oval C-Sunk Scr.				1/4-20 x .5" Lg.
11	746-0554		Control Cable—40.5" (B&S)	68	750-0736		Spacer .383" I.D.
	746-0737		Control Cable—51" (Tec.)	72	742-0621		21" Blade
12	749-0539B		Upper Handle		742-0721		21" Mulching Blade (Optional)
13	710-1205		Rope Guide	73	736-0453		Bell-Wash. .46" I.D.
14	782-7010		Stop Bracket	74	710-0757		Hex Bolt 7/16-20 x 1.5" Lg.
15	710-1174		Curved Hd. Bolt 5/16-18 x 2"	75	753-0485		Blade Adapter Kit
16	736-0286		Bowed Washer	76	736-0329		L-Wash. 1/4" I.D.*
17	710-1055		Hex Bolt 3/8-24 x 1" Lg.	77	712-0298		Hex Jam Nut 1/4-20 Thd.
18	726-0240		Cable Tie	78	710-0252		Hex Bolt 1/4-20 x .85" Lg.
19	731-1446		Mulching Plug (Optional)	79	17013A	N	Rear Belt Baffle
20	720-0276		Hand Knob	80	710-0167		Carr. Bolt 1/4-20 x .50" Lg.*
21	749-0928		Lower Handle	81	17006		Rear Panel Baffle
22	731-1461		Chute Deflector (Optional)	82	731-0931		Corner Plug
23	782-7011		Chute Mounting Brkt. (Optional)	83	710-1017		Torx Mach. AB-Tap Scr. 1/4 x
24	736-0270		Bell-Wash. .265" I.D. x .75"				.62" Lg.
25	712-0324		Hex L-Nut 1/4-20 Thd.	84	710-0352		Hex B-Tap Scr. 1/4 x .38" Lg.
26	710-0286		Mach. Scr. 1/4-20 x .5" Lg.	85	731-1488	N	Rear Flap
28	735-0639		Spark Plug Boot (Optional)	86	17008		Rear Chute Baffle
29	—		Engine	87	14847		Retaining Strip
30	731-0904		Control Cover Half—Upper	88	†		Hub Cap (Optional)
31	731-0905		Control Cover Half—Lower	89	10622B		Plastic Spring
32	731-0620		Control Lever	90	748-0188B		Pawl .345" I.D.
33	746-0711A		Drive Cable—51" Lg.	91	712-0414		Weld Top L-Nut 1/4-20 Thd.
34	710-0841		Flat C-Sunk Hd. Tap Scr.	93	714-0115		Cotter Pin 1/8" Dia.
			#10 x .75" Lg.	94	748-0318		Ratchet Wheel 1.62" O.D.
35	731-0906		S.P. Control Cover	95	738-0137		Shld. Bolt .342" Dia. x .268"
36	731-0857A		Hardtop Bag Cover	96	**		Wheel Ass'y. Comp.—Rear
37	731-0856A		Hardtop Handle	97	**		Bearing 1/2" I.D.
38	764-0252		Grass Bag	98	750-0624		Shld. Spacer .50" Dia.
39	710-0166		Truss Mach. Scr. 1/4-20 x 1.0" Lg.	99	710-0751		Hex Bolt 1/4-20 x .62" Lg. (Gr. 5)
40	712-0241		Hex Nut 3/8-24 Thd.*	100	711-0805		Shld. Pin 3/8-24 x 1.43" Lg.
41	736-0463		Fl-Wash. .281" I.D. x .62"	101	16855		Pawl Plate
42	712-0287		Hex Nut 1/4-20 Thd.*	102	17053A		Chain Cover Ass'y.
43	764-0411		Front Catcher Frame	103	741-0324		Hex Flange Brg. .506" I.D.
44	749-0736A		Rear Catcher Frame	104	736-0160		Fl-Wash. .531" I.D. x .93"
45	731-0859		Chute Deflector	105	738-0719A		Rear Axle Ass'y.
46	731-0970B		Deflector Plug	106	741-0522		Hex Flange Bearing
47	731-0858		Seal—Extrusion	107	17009		Chain Axle Ass'y.
48	720-0223		Grip	108	736-0498		Internal L-Wash. 1/4" I.D.
49	732-0580		Spring Lever	109	748-0190		Spacer .513" I.D.
50	732-0578B		Torsion Spring—R.H.	110	732-0481		Extension Spring 3.8" Lg.
51	732-0577B		Torsion Spring—L.H.	111	750-0589		Spacer .325" I.D.
52	750-0566		Spacer .255" I.D.	112	754-0346		V-Belt
53	12297B		Handle Brkt. Ass'y.—L.H.	113	720-0224		Grass Catcher Locking Knob
54	747-0698B		Hinge Pin 17.75" Lg.	114	714-0104		Internal Cotter Pin 5/16" Dia.
55	726-0106		Cap Speed Nut	115	713-0353		#48 Chain .50" Pitch x 30 Links
56	711-0805		Shld. Pin 3/8-24 x 1.43" Lg.	116	717-0417B		Transmission Comp.
57	736-0169		L-Wash. 3/8" I.D.*				(See Breakdown)
58	712-0711		Hex Jam Nut 3/8-24 Thd.	117	710-0892		Hex L-Wash. H.D. AB-Tap Scr.
59	712-0296		Hex L-Nut 3/8-24 Thd.				1/4 x .62" Lg.
60	736-0105		Bell-Wash. .38" I.D. x .88"	120	751B213146	N	Cable Clamp (B&S)

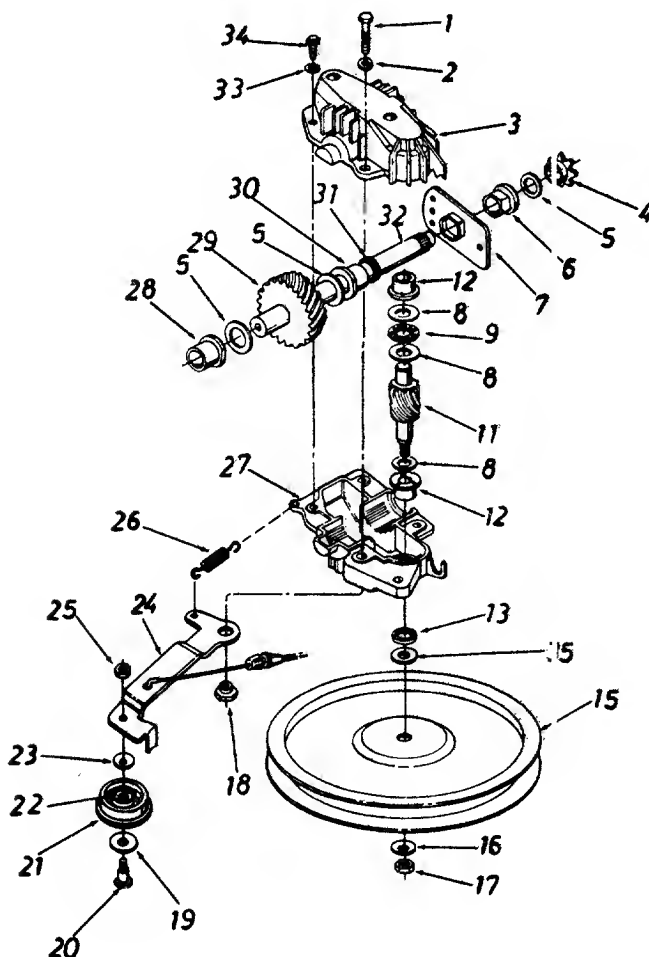
Models 487 and 488

PARTS LIST FOR MODELS 487 AND 488 ROTARY MOWERS (CONTINUED)

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
121	710-1237		Hex Self-Tap Scr. #10-32 x .62" Lg. (B&S)	133	710-0167		Carr. Bolt 1/4-20 x .5" Lg.
122	16864		6-Speed Rack Cable Brkt.	134	756-0503		Splined Pulley Half
123	713-0397		3 Tooth Rack Gear Insert	135	731-1137		Flanged Bushing
124	731-0924		6-Speed Shift Lever	136	736-0278		FI-Wash. .328" I.D. x .68" O.D.
125	732-0627		Shift Lever Spring	137	682-7514		Housing Ass'y.
126	746-0706		Spd. Control Cable	138	710-1256		Hi-Lo Scr. #10 x 1.25" Lg.
127	17070		Adjustable Cable Brkt.	139	751B281295		XTE Engine Shroud (Red—Optional)
128	747-0684		Shift Rod		751B281191		XTE Engine Shroud (Black—Optional)
129	736-0270		Bell-Wash. .265" I.D. x .75"		731-1396		Engine Shroud (Black—Optional)
130	712-0291		Hex Cent. L-Nut 1/4-20 Thd.				
131	714-0507		Cot-Pin 3/32" Dia. x .75" Lg.				
132	741-0500A		Movable Pulley Half Ass'y.				

Models 487 and 488

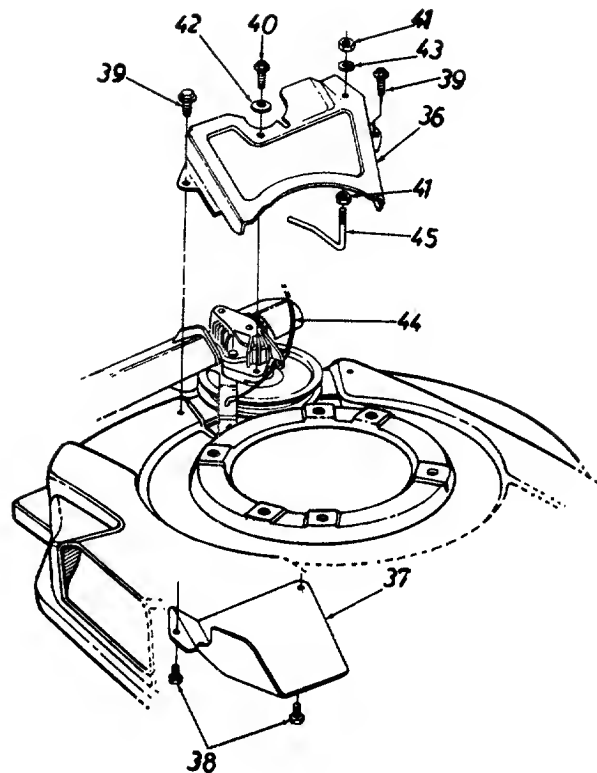
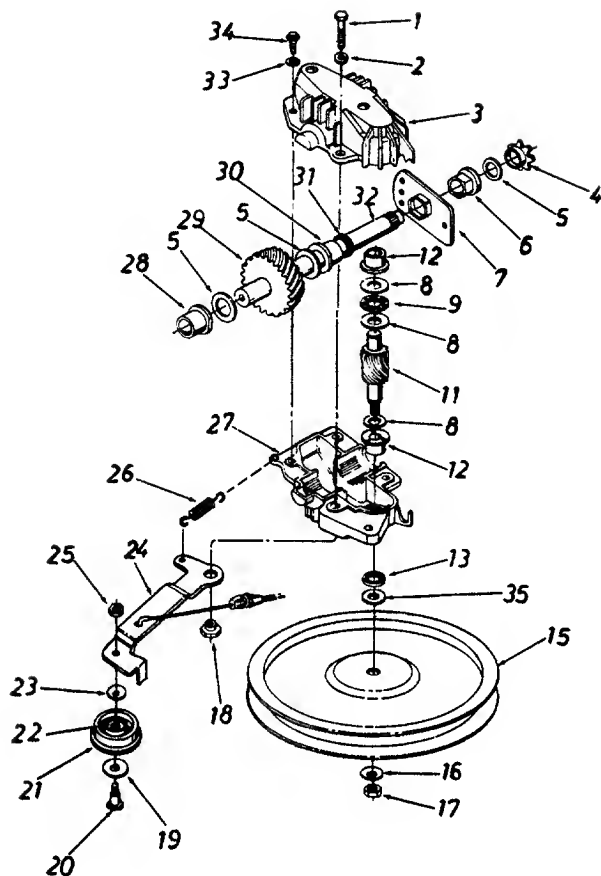
PARTS LIST FOR MODELS 487 AND 488 ROTARY MOWERS



†Not Part of Transmission Complete

REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Bolt 1/4-20 x 1.25" Lg. w/Patch
2	736-0329		L-Wash. 1/4" I.D.*
3	717-0418A		Upper Hsg. Half
4	713-0400		#48 Sprocket 7 Tooth x 1/2 Pitch
5	736-0336		FI-Wash. 5/8" I.D. x .030
6	741-0413		Hex Flange Brg. .631" I.D.
7	16500A		Hex Bearing Cup
8	736-0314		Thrust Wash. .382" I.D. x .70" O.D.
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.
11	717-1216		11 Tooth Pinion Shaft
12	748-0208A		Flange Bearing
13	721-0212		Oil Seal
15	756-0330A		FI-Pulley 5.06" O.D.†
16	736-0270		Bell-Wash. .265" I.D. x .75"†
17	712-0351		Hex L-Nut 1/4-28 L.H. Thd.†
18	738-0440		Shld. Spacer .375" Dia. x .170"†
19	736-0344		FI-Wash. .390" I.D. x 1.0"†
20	738-0826		Shld. Bolt .375" Dia. x .40"†
21	656-0008	N	FI-Idler Plastic 1.50" Dia. (Incl Ref. #22)†
22	741-0556		Needle Brg. .375" x .31"†
23	736-0270		Bell-Wash. .265" I.D. x .75"†
24	17052A		Idler Brkt. Ass'y.†
25	712-0138		Hex Patch L-Nut 1/4-28 Thd.†
26	732-0357A		Extension Spring 1.12" Lg.†
27	717-0419A		Lower Hsg. Half
28	741-0415		Flange Bearing .566 Dia.
29	717-0422		33 Tooth Helical Gear
30	741-0414		Flange Bearing .629 Dia.
31	721-0213		Oil Seal .625 Dia.
32	738-0607		Gear Sprocket Shaft
33	736-0722		L-Wash. #10 I.D.
34	710-0436		Hex B-Tap Scr. #10 x .62"
35	736-0410		Hex Washer .26" x .88"†
—	717-0417B		Transmission Comp.

Model 528



PARTS LIST FOR MODEL 528 ROTARY MOWER

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Patch Bolt 1/4-20 x 1.25" Lg.	24	17052A		Idler Brk't. Ass'y.†
2	726-0329		L-Wash. 1/4" I.D.*	25	712-0138		Hex Patch L-Nut 1/4-28 Thd.†
3	717-0418A		Upper Hsg. Half	26	732-0357A		Extension Spring 1.12" Lg.†
4	713-0400		#48 Sprocket 7 Tooth x 1/2 Pitch	27	717-0419A		Lower Hsg. Half
5	736-0336		Fl-Wash. 5/8" I.D. x .030	28	741-0415		Flange Bearing .56 Dia.
6	741-0413		Hex Flange Brg. .631" I.D.	29	717-0422		33 Tooth Helical Gear
7	16500A		Hex Bearing Cup	30	741-0414		Flange Bearing .629 Dia.
8	736-0314		Thrust Wash. .382" I.D. x .70" O.D.	31	721-0213		Oil Seal .625 Dia.
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.	32	738-0607		Gear Sprocket Shaft
11	717-1216		11 Tooth Helical Gear	33	736-0722		L-Wash. #10 I.D.
12	748-0208A		Flange Bearing	34	710-0436		Hex B-Tap Scr. #10 x .62"
13	721-0212		Oil Seal	35	736-0410		Hex Washer .26" x .88"†
15	756-0330A		Fl-Pulley 5.06" I.D.†	36	17718		Transmission Belt Guard†
16	736-0270		Bell-Wash. .265" I.D. x .75"†	37	17064		Belt Cover
17	712-0351		Hex Nut 1/4-28 L.H. Thd.†	38	710-0352		Hex B-Tap Scr. 1/4 x .38" Lg.†
18	738-0440		Shld. Spacer .375" Dia. x .170"†	39	710-0599		Hex AB-Tap Scr. 1/4 x .50" Lg.†
19	736-0344		Fl-Wash. .390" I.D. x 1.0"†	40	710-0896		Hex B-Tap Scr. 1/4 x .62" Lg.
20	738-0826		Shld. Bolt .375" Dia. x .40"†	41	712-0287		Hex Nut 1/4-20 Thd.*†
21	656-0008	N	Fl-Idler Plastic 1.50" Dia. (Incl. Ref. No. 22)†	42	736-0270		Bell-Wash. .265" I.D. x .75"†
22	741-0556		Needle Brg. .375" x .375"†	43	736-0329		L-Wash. 1/4" I.D.*†
23	736-0270		Bell-Wash. .265" I.D. x .75"†	44	746-0710A		S.P. Cable—48" Lg.†
				45	747-0549		S.P. Belt Guard†
				—	717-0417B		Transmission Comp.

†Not Part of Transmission Complete

Model 528

**FRONT WHEEL CHART

Optional Grass Catcher—Model 190-110-000
Optional Mulching Kit—Model 190-100-000

Bar Tread



"T" Tread



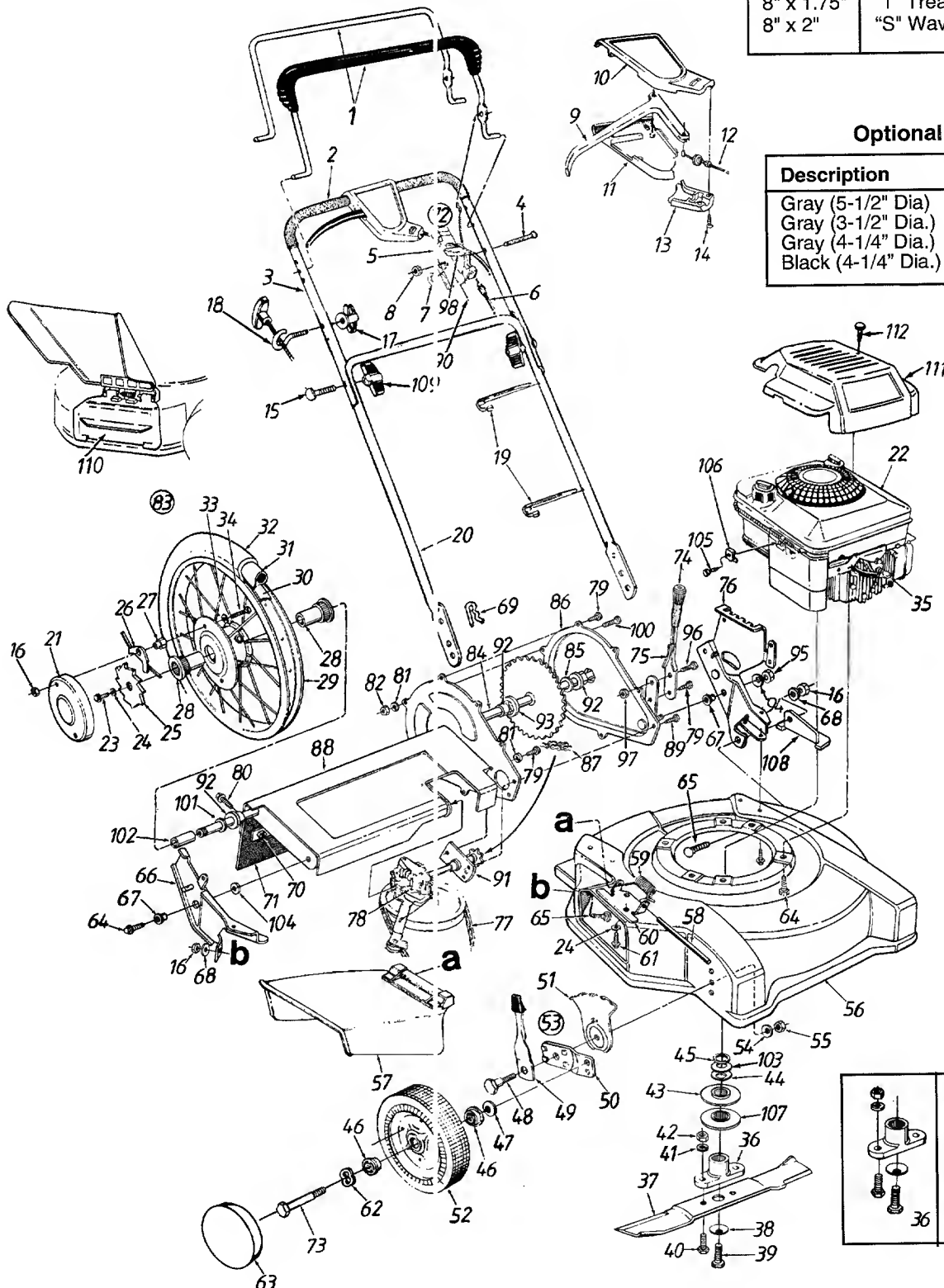
"S" Wave Tread



Size	Tread Type	Part No.
8" x 1.75"	Bar Tread	634-0020
8" x 1.75"	"T" Tread	734-1268
8" x 2"	"S" Wave	734-1512A

Optional Hub Caps

Description	Part No.
Gray (5-1/2" Dia.)	731-0981A
Gray (3-1/2" Dia.)	720-0249
Gray (4-1/4" Dia.)	731-0355A
Black (4-1/4" Dia.)	731-0354



Model 528

PARTS LIST FOR MODEL 528 ROTARY MOWER

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	647-0004	N	Control Handle Ass'y. (Deluxe)	52	**	N	Wheel Ass'y. Comp.
	747-0824		Control Handle Ass'y. (Std.)	53	14578		Height Adj. Ass'y. Comp.—R.H.
2	720-0225		Foam Grip (Optional)		14579		Height Adj. Ass'y. Comp.—L.H.
3	749-0539B		Upper Handle				(Not Shown)
4	710-0605		Oval C-Sunk Scr.	54	736-0356		Bell-Wash. .39" I.D. x 1.38"
5	646-0875		Throttle Body	55	712-0798		Hex Nut 3/8-16 Thd.*
6	746-0550		Control Cable—39" Lg.	56	682-0001A		22" Deck Ass'y.
7	736-0501		Spring Wash. .66" I.D.	57	731-1034		Chute Deflector Ass'y.
8	712-0324		Hex L-Nut 1/4-20 Thd.	58	747-0710		Hinge Pin
9	731-0620		Control Lever	59	732-0593		Torsion Spring
10	731-1057		Control Cover Half—Upper	60	17032		Adapter Plate
11	731-1058		Control Cover Half—Lower	61	710-0599		Hex TT-Tap Scr. 1/4-20 x .5"
12	746-0710A		Self-Propelled Cable—48" Lg.	62	736-0504		Wave Wash. .51" I.D. x .78"
13	731-1059		Cable Mounting Cap				(Used w/Ref. 46)
14	710-0841		Fl-"C" Sunk Hd. Tap Scr. #10 x .75" Lg.	63	See Chart		Hub Cap (Optional)
15	710-1174	N	Curved Hd. Bolt 5/16-18 x 2" Lg.	64	710-0654A		Hex TT-Tap Scr. 3/8-16 x 1"
16	712-0267		Hex Nut 5/16-18 Thd.*	65	710-0260		Carriage Bolt 5/16-18 x .62" Lg.
17	720-0279		Handle Knob 1/4-20 Thd.	66	16136B		Handle Brkt. Ass'y.—R.H.
18	710-1205		Rope Guide	67	750-0624		Shld. Spacer .5" x .10"
19	726-0240		Cable Tie	68	736-0242		Bell-Wash. 5/16" I.D.
20	749-0928		Lower Handle	69	714-0104		Intern. Cotter Pin 5/16" Dia.
21	14967		Wheel Cover	70	16563A		Retaining Strip
22	—		Engine	71	731-1172		Rear Flap
23	710-0812		Hex Bolt 1/4-20 x .75" Lg. (Gr. 5)	72	811-00185		Throttle Box Comp. (Incl. Ref. 4, 5, 7, 8, 98)
24	736-0270		Bell-Wash. 1/4" I.D.	73	738-0102		Front Axle Bolt
25	748-0312		Wheel Ratchet	74	720-0223		Grip
26	748-0315		Pawl and Spring Ass'y.	75	732-0655		Height Adjustment Lever
27	712-0329		Special Hex Nut 5/16-18 Thd.	76	682-3004		Handle Brkt. Ass'y.—L.H.
28	741-0485		Flange Bearing .63" I.D.	77	754-0369		"V" Belt
29	734-1399		Rim Ass'y. Only 16" x 2.1"	78	717-0417B		Transmission Comp. (See Breakdown)
30	734-1400		Rimstrip 16" x 7/8"				Hex B-Tap Scr. 1/4 x .38" Lg.
31	734-1397		Inner Tube 16" x 2.12"	79	710-0352		Hex AB-Tap Scr. 1/4 x .62" Lg.
32	734-1396		Chevron Tire 16" x 2.125"	80	710-0776A		L-Wash. 1/4" I.D.*
33	736-0104		Intern. L-Wash. 5/16" I.D.	81	736-0329		Hex Nut 1/4-20 Thd.*
34	710-0376		Hex Bolt 5/16-18 x 1.0" (Gr. 5)	82	712-0287		Wheel Ass'y. Comp.
35	735-0639		Spark Plug Boot (Optional)	83	734-1398		Sprocket and Axle Ass'y.
36	753-0485		Blade Adapter Kitt†	84	713-0425		Fl-Wash. .635" I.D. x 1.0" O.D.
	753-0484		Blade Adapter Kitt††	85	736-0256		Chaincase and Arm Ass'y.
37	742-0622		22" Blade	86	682-7501		#48 Chain 1/2" Pitch x 52 Links
	742-0722		22" Mulching Blade (Optional)	87	713-0257		Rear Drive Support Ass'y.
38	736-0453		Bell-Wash. .46" I.D.†	88	682-7500		Hex Wash. Hd. TT-Tap Scr. 1/4-20 x .5" Lg.
	736-0452		Bell-Wash. .39" I.D.††	89	710-0599		Throttle Cable
39	710-0757		Hex Bolt 7/16-20 x 1.5" Lg.†	90	746-0843		Hex Bearing Cup
	710-1044		Hex Bolt 3/8-24 x 1.5" Lg.††	91	16500A		Hex Flange Brg. .631" I.D.
40	710-1055		Hex Bolt 3/8-24 x 1" Lg.	92	741-0413		Spacer .63" I.D. x 1.25"
41	736-0169		L-Wash. 3/8" I.D.*	93	748-0313		Fl-Wash. .385" I.D. x .87" O.D.
42	712-0241		Hex Nut 3/8-24 Thd.*	94	736-0300		Hex L-Nut 3/8-24 Thd.
43	756-0502		Pulley Half (2 Req'd.)†	95	712-0296		Hex Bolt 3/8-16 x .62" Lg.
	756-0962		Upper Pulley Half††	96	710-0201		Flanged L-Nut 3/8-16 Thd.
44	736-0450		Bell-Wash. 1.01" I.D.†	97	712-0431		Throttle Lever
	736-0514		Fl-Wash. .88" I.D.††	98	746-0876		Hex B-Tap Scr. 5/16-18 x .5"
45	748-0332		Crankshaft Spacer†	99	710-0603		Hex Bolt 1/4-20 x .5" Lg.
	748-0358		Crankshaft Spacer††	100	710-0289		Fl-Wash. .632" I.D. x .943"
46	741-0484		Ball Bearing 1/2" I.D. (Optional)	101	736-0302		Spacer .628" I.D. x .875"
47	736-0105		Bell-Wash. .38" I.D.	102	750-0547		Bell-Wash. 1.01" I.D.†
48	738-0507B		Shld. Bolt .5"	103	736-0450		Spr. Wash. .89" I.D.††
49	14832		Spring Lever Ass'y. w/Knob		736-0513		Fl-Wash. .38" I.D. x 1" O.D.
50	15262B		Pivot Bar	104	736-0258		
51	15261A		Height Adj. Plate				

Model 528

PARTS LIST FOR MODEL 528 ROTARY MOWER (CONTINUED)

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
105	710-1237		Wash. Hd. Scr. #10-32 x .62" Lg.	110	731-1386A		Mulching Baffle (Optional)
			(B&S)	111	751B281191	N	XTE Black Shroud (Optional)
106	751B213146	N	Casing Clamp (B&S)		751B281295	N	XTE Red Shroud (Optional)
107	756-0961		Lower Pulley Half††		731-1396		Black Shroud (Optional)
108	784-9014		Deck Bracket	112	710-1256		Hi-Lo Scr. #10 x 1.25" Lg.
109	720-0276		Hand Knob				

† Used with Splined Crankshaft

†† Used with Keyed Crankshaft.